

Date: 09 – 13th June 2014

Participants: Laboratory staffs of RLDC Tshimasham

Training delivered by: Ms. Puspa M Sharma, NCAH – Serbithang

Training on:

1. Salmonella culture and identification method
2. Single disk by using Mueller Hinton agar

Training Objective:

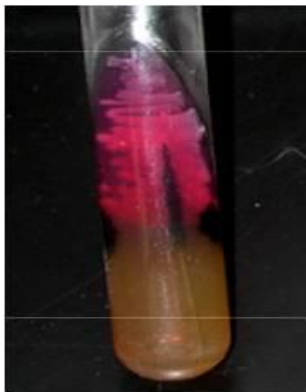
To introduce the following two techniques in the Bacteriology section of RLDC Tshimasham by providing hands on training to the laboratory technicians working in the Centre.

It is a need based training provided by the National Centre which oversees the technical backstopping of the Regional Centre's in the country.

Training overview:

A 5 days training was organized at RLDC Tshimasham on Salmonella Culture and identification and Single disk by using Muller Hinton agar . The laboratory technician were trained on the steps for isolation of Samonella species on specific Medias and to carry out the biochemical tests for identification of Salmonella species. They were also trained on the antimicrobial susceptibility testing using standard single disk.

Fig. 1. TSI Slant showing positive for Salmonella Fig. 2 Single disk Antimicrobial Susceptibility Testing



Conclusion: The hands on training on the above two techniques will make the Regional centre more competent in diagnostic services.